ELSEVIER

Fluid Phase Equilibria 133 (1997) 265

FLUID PHASE EQUILIBRIA

Subject Index

Alcohols, (133) 73, 89, 239
Alkanes, (133) 11, 73, 213
Alkanols, (133) 11, 213
Alkyl ethers, (133) 11
Application, (133) 239
Associated mixtures, (133) 187
Associated solutions, (133) 247
Association, (133) 89, 193
Benzene, (133) 155
Benzene/polar-fluid interaction, (133) 1
Binary and ternary mixtures, (133) 173, 179
Binary mixtures, (133) 35, 155
Critical compilation, (133) 73
Data, (133) 145
Data LLE, (133) 213
Data viscosity, (133) 213
Density, (133) 129, 213
Di-*n*-butyl ether, (133) 173, 179
Enthalpy, (133) 247
Equation of state, (133) 11, 57, 193
Ethers, (133) 89, 239
Excess functions, (133) 57, 105, 193, 229
Excess Gibbs energy, (133) 155, 163
Excess molar enthalpies, (133) 179
Excess molar volume, (133) 187
Excess properties, (133) 45, 247
Excess volumes, (133) 173, 213
Experimental, (133) 229
Gasoline, (133) 239
Group contribution models, (133) 229
Group contributions, (133) 57, 89
Guggenheim's lattice model, (133) 105
Heat capacity, (133) 105
Heats of mixing of gases, (133) 1
n-Hexane, (133) 155
1-hexanol, (133) 35
1-Hexene, (133) 155
High pressures, (133) 45
Hydrocarbons, (133) 155, 163, 239
Limiting activity coefficient, (133) 73
Low-pressure vapor–liquid equilibria, (133) 155
Methanol, (133) 129
Method of calculation, (133) 11, 45, 129
Methyl *tert*-butyl ether, (133) 155
Mixtures, (133) 73, 105, 129, 145, 193
Model, (133) 247
Molecular interactions, (133) 229
MTBE, (133) 163
n-hexane, (133) 35
Nitta–Chao model, (133) 45
n-Octane, (133) 173, 179
1-Pentanol, (133) 173
Polarity, (133) 187
n-Polyethers, (133) 187
Prediction, (133) 73
Pressure effects, (133) 35
Pressure–temperature behaviour, (133) 35
1-Propanol, (133) 179, 187
Pure, (133) 129
Recommended data, (133) 73
Second virial coefficient, (133) 11, 129
Solid–liquid equilibrium, (133) 145
Steam, (133) 129
Theory, (133) 57, 105, 193, 229
Thermodynamic excess functions, (133) 35
Vapour–liquid equilibria, (133) 89, 239
Virial cross coefficients, (133) 1
VLE low pressure, (133) 163
Volume, (133) 247
W-shaped concentration dependence, (133) 105

ELSEVIER

Fluid Phase Equilibria 133 (1997) 267

FLUID PHASE EQUILIBRIA

Author Index

Bich, E., 129

Canosa, J.M., 213
Carballo, E., 45
Casanova, C., 193
Cerdeiriña, C.A., 45
Chamorro, C.R., 163
Clark, A.Q., 239
Cobos, J.C., 105, 187
Coronas, A., 229
Coto, B., 89

Dohnal, V., 73
Dymond, J.H., 11

Fernández, J., 57, 229
Franjo, C., 173, 179

García, J., 57, 229
García de la Fuente, I., 187
González, J.A., 187
Grolier, J.-P.E., 35

Heintz, A., 247
Hendl, H., 129
Hofman, T., 145, 193

Iglesias, M., 213
Iglesias, T.P., 57

Jiménez, E., 173, 179

Kilner, J., 239
Krumplewska, E., 145

Legido, J.L., 45, 57, 173, 179
López, E.R., 57, 229
Lozano, L.M., 155

Martín, M.C., 155, 163
McBain, S.E., 239
Mohren, S., 247
Montero, E.A., 155
Mössner, F., 89

Orge, B., 213

Pando, C., 89
Paz Andrade, M.I., 173, 179
Peleteiro, J., 45

Randzio, S.L., 35
Renuncio, J.A.R., 89
Rodríguez, A., 213
Rolińska, J., 145
Rubio, R.G., 89

Segade, L., 173, 179
Segovia, J.J., 163
Serna, A., 187

Tojo, J., 213
Tovar, C.A., 45
Tsonopoulos, C., 11

Vijande, J., 57
Villamañán, M.A., 155, 163
Vogel, E., 129
Vrbka, P., 73

Wormald, C.J., 1